

Table 6. Prenatal care for live births, according to detailed race of mother and Hispanic origin of mother: United States, selected years 1970–97

[Data are based on the National Vital Statistics System]

<i>Prenatal care, race of mother, and Hispanic origin of mother</i>	1970	1975	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997
Prenatal care began during 1st trimester	Percent of live births ¹											
All races	68.0	72.4	76.3	76.2	75.8	76.2	77.7	78.9	80.2	81.3	81.9	82.5
White	72.3	75.8	79.2	79.3	79.2	79.5	80.8	81.8	82.8	83.6	84.0	84.7
Black	44.2	55.5	62.4	61.5	60.6	61.9	63.9	66.0	68.3	70.4	71.4	72.3
American Indian or Alaska Native	38.2	45.4	55.8	57.5	57.9	59.9	62.1	63.4	65.2	66.7	67.7	68.1
Asian or Pacific Islander	---	---	73.7	74.1	75.1	75.3	76.6	77.6	79.7	79.9	81.2	82.1
Chinese	71.8	76.7	82.6	82.0	81.3	82.3	83.8	84.6	86.2	85.7	86.8	87.4
Japanese	78.1	82.7	86.1	84.7	87.0	87.7	88.2	87.2	89.2	89.7	89.3	89.3
Filipino	60.6	70.6	77.3	76.5	77.1	77.1	78.7	79.3	81.3	80.9	82.5	83.3
Hawaiian and part Hawaiian	---	---	68.8	67.7	65.8	68.1	69.9	70.6	77.0	75.9	78.5	78.0
Other Asian or Pacific Islander	---	---	67.4	69.9	71.9	71.9	72.8	74.4	76.2	77.0	78.4	79.7
Hispanic origin (selected States) ^{2,3}	---	---	60.2	61.2	60.2	61.0	64.2	66.6	68.9	70.8	72.2	73.7
Mexican	---	---	59.6	60.0	57.8	58.7	62.1	64.8	67.3	69.1	70.7	72.1
Puerto Rican	---	---	55.1	58.3	63.5	65.0	67.8	70.0	71.7	74.0	75.0	76.5
Cuban	---	---	82.7	82.5	84.8	85.4	86.8	88.9	90.1	89.2	89.2	90.4
Central and South American	---	---	58.8	60.6	61.5	63.4	66.8	68.7	71.2	73.2	75.0	76.9
Other and unknown Hispanic	---	---	66.4	65.8	66.4	65.6	68.0	70.0	72.1	74.3	74.6	76.0
White, non-Hispanic (selected States) ²	---	---	81.2	81.4	83.3	83.7	84.9	85.6	86.5	87.1	87.4	87.9
Black, non-Hispanic (selected States) ²	---	---	60.7	60.1	60.7	61.9	64.0	66.1	68.3	70.4	71.5	72.3
Prenatal care began during 3d trimester or no prenatal care												
All races	7.9	6.0	5.1	5.7	6.1	5.8	5.2	4.8	4.4	4.2	4.0	3.9
White	6.3	5.0	4.3	4.8	4.9	4.7	4.2	3.9	3.6	3.5	3.3	3.2
Black	16.6	10.5	8.9	10.2	11.3	10.7	9.9	9.0	8.2	7.6	7.3	7.3
American Indian or Alaska Native	28.9	22.4	15.2	12.9	12.9	12.2	11.0	10.3	9.8	9.5	8.6	8.6
Asian or Pacific Islander	---	---	6.5	6.5	5.8	5.7	4.9	4.6	4.1	4.3	3.9	3.8
Chinese	6.5	4.4	3.7	4.4	3.4	3.4	2.9	2.9	2.7	3.0	2.5	2.4
Japanese	4.1	2.7	2.1	3.1	2.9	2.5	2.4	2.8	1.9	2.3	2.2	2.7
Filipino	7.2	4.1	4.0	4.8	4.5	5.0	4.3	4.0	3.6	4.1	3.3	3.3
Hawaiian and part Hawaiian	---	---	6.7	7.4	8.7	7.5	7.0	6.7	4.7	5.1	5.0	5.4
Other Asian or Pacific Islander	---	---	9.3	8.2	7.1	6.8	5.9	5.4	4.8	5.0	4.6	4.4
Hispanic origin (selected States) ^{2,3}	---	---	12.0	12.4	12.0	11.0	9.5	8.8	7.6	7.4	6.7	6.2
Mexican	---	---	11.8	12.9	13.2	12.2	10.5	9.7	8.3	8.1	7.2	6.7
Puerto Rican	---	---	16.2	15.5	10.6	9.1	8.0	7.1	6.5	5.5	5.7	5.4
Cuban	---	---	3.9	3.7	2.8	2.4	2.1	1.8	1.6	2.1	1.6	1.5
Central and South American	---	---	13.1	12.5	10.9	9.5	7.9	7.3	6.5	6.1	5.5	5.0
Other and unknown Hispanic	---	---	9.2	9.4	8.5	8.2	7.5	7.0	6.2	6.0	5.9	5.3
White, non-Hispanic (selected States) ²	---	---	3.5	4.0	3.4	3.2	2.8	2.7	2.5	2.5	2.4	2.4
Black, non-Hispanic (selected States) ²	---	---	9.7	10.9	11.2	10.7	9.8	9.0	8.2	7.6	7.3	7.3

--- Data not available.

¹Excludes live births for whom trimester when prenatal care began is unknown.

²Trend data for Hispanics and non-Hispanics are affected by expansion of the reporting area for an Hispanic-origin item on the birth certificate and by immigration.

These two factors affect numbers of events, composition of the Hispanic population, and maternal and infant health characteristics. The number of States in the reporting area increased from 22 in 1980, to 23 and the District of Columbia (DC) in 1983–87, 30 and DC in 1988, 47 and DC in 1989, 48 and DC in 1990, 49 and DC in 1991–92, and 50 and DC in 1993 and later years (see Appendix I, National Vital Statistics System).

³Includes mothers of all races.

NOTES: Data for 1970 and 1975 exclude births that occurred in States not reporting prenatal care (see Appendix I). The race groups, white, black, American Indian or Alaska Native, and Asian or Pacific Islander, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race. Data for additional years are available (see Appendix III).

SOURCES: Centers for Disease Control and Prevention, National Center for Health Statistics. Data computed by the Division of Health and Utilization Analysis from data compiled by the Division of Vital Statistics; Ventura SJ, Martin JA, Curtin SC, Mathews TJ. Births: Final data for 1997. National vital statistics reports; vol 48, no 18. Hyattsville, Maryland: 1999; Report of final natality statistics, for each data year 1970–96. Monthly vital statistics report. Hyattsville, Maryland.